P3PC-2482-02EN

FUJITSU

fi-6800 Image Scanner
Getting Started

Thank you for purchasing fi-6800 Color Image Scanner (hereinafter referred to as "the scanner").
This manual describes the preparation required for use of the scanner. Follow the preparation procedures described in this manual.
Make sure to read the "Safety Precautions" document provided with the scanner before use. For details about scanner functions and features, basic operation, daily care, consumable replacement and trouble-shooting, refer to the "Operator's Guide" (PDF). The "Operator's Guide" is displayed by clicking [fi-6800] → [Next] → [USER'S GUIDE] → [Operator's Guide] on the supplied Setup DVD-ROM.

October 2011

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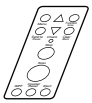
Checking the Components

Make sure that all items shown below are included in the package. If any other packaging is provided, make sure to store it as well. Make sure to handle the components with care.
The box and packaging materials are required for storage and transportation of the scanner. Do not throw them away. If anything is missing or damaged, contact your FUJITSU scanner dealer or an authorized FUJITSU scanner service provider.

Scanner (× 1)


Operator Panel Overlay (× 6)

Power Cable (× 1)

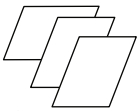
USB Cable (× 1)

Getting Started
(this manual) (× 1)

Safety Precautions (× 1)

Setup DVD-ROM (× 1)

Adobe® Acrobat®
DVD-ROM (× 1)


-fi-6800 Convenient Operation (× 1)
-fi-6800 Maintenance Guide (× 1)
-QuickScan™ Pro brochure (× 1)

Note: The contents may vary depending on the country.

Safety Precautions

The provided "Safety Precautions" document contains important information about the safe use of the scanner. Before using the scanner, make sure to read and understand the information provided in the "Safety Precautions" document.

Symbols Used in This Manual

The following symbols are used in this manual.

Symbol	Description
	This symbol alerts operators to an operation that, if not strictly observed, may result in severe injury or death.
	This symbol alerts particularly important information. Be sure to read this information.
	This symbol alerts operators to helpful advice regarding operation.

Installing the Scanner Software

Bundled Software

The scanner drivers and applications bundled with the scanner are as follows.

- TWAIN Driver
  Conforms to the TWAIN standard. Used when you operate the scanner using TWAIN-compliant applications.
- ISIS Driver
  Conforms to the ISIS standard. Used when you operate the scanner using ISIS-compliant applications.
- Kofax VRS Professional (hereinafter referred to as "Kofax VRS")
  A software program that allows you to generate high-quality images with simple operations. The application automatically detects and corrects document skews during scanning, and characters blurred by coloring or shading.
- Software Operation Panel
  Configures settings for scanning behavior and consumables management. Installed together with the scanner drivers (TWAIN/ISIS).
- Error Recovery Guide
  Shows the error status and the action to take when an error occurs. Can be installed together with the scanner drivers (TWAIN/ISIS). Note this guide will not work if you use Kofax VRS.
- Image Processing Software Option
  A software option featuring advanced binarization of scanned images. Can be installed together with the scanner drivers (TWAIN/ISIS).
- ScandAll PRO
  A TWAIN/ISIS-compliant image scanning software (recommended). You can define scanning settings as batch profiles, to suit your various operation requirements. By defining scanning settings as batch profiles, you can easily perform scans in accordance with various operation requirements.
- Scan to Microsoft SharePoint
  A software program that allows you to upload your files easily from ScandAll PRO to a SharePoint site. Can be installed together with ScandAll PRO.
- QuickScan Pro (trial)
  A software program for scanning that conforms to the ISIS standard. By using an ISIS scanner driver, you can read scanned documents and create their images. This is a trial version, and can be executed 30 times before it is disabled. You will need to purchase the full product version if you wish to continue using it.
- Manuals
  Includes Getting Started, Operator's Guide, and "Read Before Using VRS".
- Scanner Central Admin Agent
  Used to centralize the management of multiple scanners, by allowing you to apply firmware updates simultaneously, monitor the operating status, and check the scanner information. Note that required applications will differ depending on the form of operation.
  For details, refer to the Scanner Central Admin 4.0 User's Guide.
- Adobe® Acrobat® Standard
  The de-facto standard application used for creating, editing, managing, and making use of digitalized documents in PDF format.

Adobe® Acrobat®, bundled with the scanner, may be upgraded without notice.
Refer to Adobe Acrobat Help if the actual screens differ from those described in this manual.

System Requirements

The system requirements for fi-6800 are as follows.

Operating system	●Microsoft® Windows®2000 Professional (Service Pack 4 or later) (*1) (*2) (*3) ●Microsoft® Windows® XP Home Edition (Service Pack 3 or later) (*2) ●Microsoft® Windows® XP Professional (Service Pack 3 or later) ●Microsoft® Windows® XP Professional x64 Edition (Service Pack 2 or later) (*2) (*4) ●Microsoft® Windows Server® 2003, Standard Edition (*1) (*2) (*3) ●Microsoft® Windows Server® 2003, Standard x64 Edition (*1) (*2) (*3) (*4) ●Microsoft® Windows Server® 2003 R2, Standard Edition (Service Pack 2 or later) (*2) ●Microsoft® Windows Server® 2003 R2, Standard x64 Edition (Service Pack 2 or later) (*2) (*4) ●Microsoft® Windows Server® 2008 Standard (32-bit/64-bit) (*2) (*4) ●Microsoft® Windows Server® 2008 R2 Standard (64-bit) (*2) (*4) ●Microsoft® Windows Vista® Ultimate (32-bit/64-bit) (Service Pack 1 or later) (*4) ●Microsoft® Windows Vista® Home Premium (32-bit/64-bit) (Service Pack 1 or later) (*2) (*4) ●Microsoft® Windows Vista® Home Basic (32-bit/64-bit) (Service Pack 1 or later) (*2) (*4) ●Microsoft® Windows Vista® Business (32-bit/64-bit) (Service Pack 1 or later) (*4) ●Microsoft® Windows Vista® Enterprise (32-bit/64-bit) (Service Pack 1 or later) (*4) ●Windows® 7 Home Premium (32-bit/64-bit) (*2)(*4) ●Windows® 7 Professional (32-bit/64-bit) (*4) ●Windows® 7 Enterprise (32-bit/64-bit) (*4) ●Windows® 7 Ultimate (32-bit/64-bit) (*2)(*4)
DVD drive	Essential for installing the software
Interface	●Ultra-SCSI (50-pin) ●USB2.0 (High-Speed) ●VRS (Ultra-Wide-SCSI/USB2.0)

*1: Scanner Central Admin Agent is not supported.
*2: Not supported by Kofax VRS.
*3: ScandAll PRO and Scan to Microsoft SharePoint are not supported.
*4: QuickScan Pro does not support the Windows® 64-bit version.

Windows Vista® screen examples are used to explain the operations. The screens and operations may differ slightly depending on the operating system you are using.
Where there is no distinction between the different versions of the above operating system, the general term Windows® is used.

Installing the Bundled Software

The following describes how to install the bundled software from the "Setup DVD-ROM" contained in the scanner package.
There are two ways to install the bundled software: [INSTALL (Recommended)] which installs all software programs needed to operate the scanner, or [INSTALL (Custom)] which installs selected software programs one at a time.
For how to install Adobe® Acrobat®, refer to "Installing Adobe® Acrobat®" (page 4).

●If an old version of the software is installed already, uninstall it first. For how to uninstall software, refer to "A.5 Uninstalling the Software" in the Operator's Guide.
●Log on as a user with "Administrator" privileges (Administrators).

■ INSTALL (Recommended)

1. Turn on your computer and log onto Windows®.

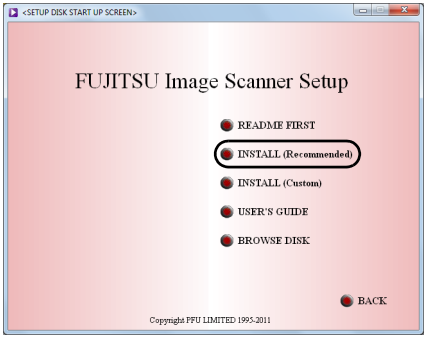
2. Insert the Setup DVD-ROM into the DVD drive.

⇨ The [FUJITSU Image Scanner Setup] screen appears.

If the [FUJITSU Image Scanner Setup] screen does not appear, find "AutoPlayer.exe" in the Setup DVD-ROM using "Windows Explorer" or "Computer" and execute it directly.

3. Click [fi-6800] and click the [Next] button on the displayed screen.

4. Click the [INSTALL (Recommended)] button.

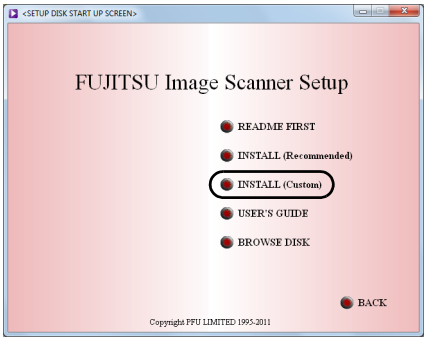


5. Install the software, following the on-screen instructions.

■ INSTALL (Custom)

1. Perform Steps 1 to 3 in "INSTALL (Recommended)" (page 3).

2. Click the [INSTALL (Custom)] button.



⇨ The [INSTALL PRODUCTS] screen appears.

3. Click the button of the software to be installed.

4. Install the software, following the on-screen instructions.

Repeat Steps 3 and 4 to install other software programs here.

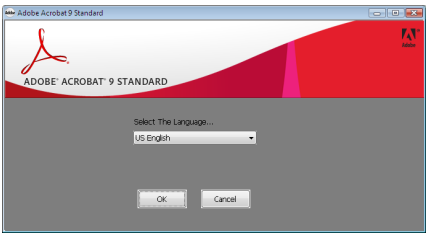
Installing Adobe® Acrobat®

Install Adobe® Acrobat® using the following procedure from the "Adobe® Acrobat® DVD-ROM" supplied with the scanner.

You do not have to install Adobe® Acrobat® if it is already installed on your computer.

1. Insert the supplied "Adobe® Acrobat® DVD-ROM" into the DVD drive.

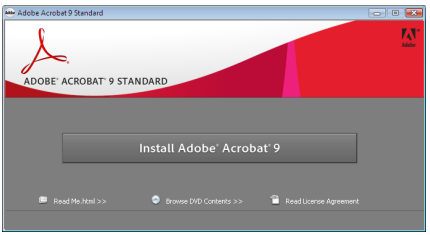
⇨ The DVD-ROM is recognized automatically, and the following dialog box appears.



This dialog box is not displayed automatically when the [Auto play] setting of your computer is deactivated. In this case, run "AutoPlay.exe" of this DVD-ROM directly using the "Windows Explorer" or "Computer".

2. Select [US English] in [Select The Language], and then click the [OK] button.

⇨ The following dialog box appears.



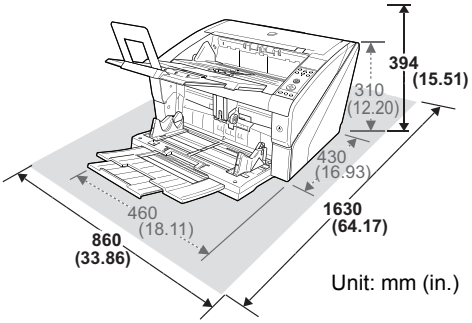
3. Follow the on-screen instructions to install the software.

Refer to Adobe Acrobat Help about how to use Adobe® Acrobat®.

This Acrobat version does not support Windows® 2000 and Windows Server® 2008.

Installing the Scanner

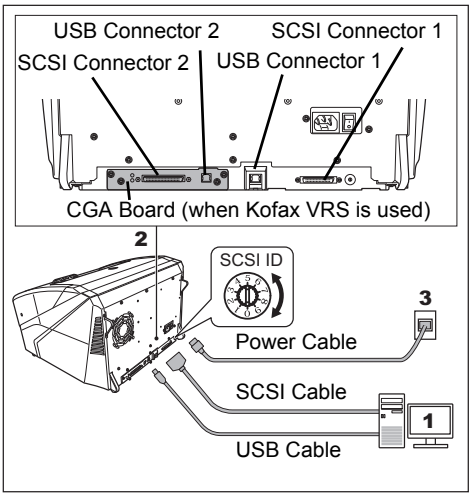
Place the scanner at its installation site.



- The scanner weight is 32 kg (70.56 lb). You must not carry it alone.
- Carry the scanner by supporting it from the bottom.

Connecting the Cables

The following describes how to connect the cables between the scanner and your computer.



1. Make sure that the computer is turned OFF.

2. Connect the scanner to your computer either with a USB or SCSI cable.

- You cannot make both USB and SCSI cable connections at the same time.
- You cannot connect multiple computers to the scanner at the same time.
- To scan using TWAIN/ISIS, connect the cable to USB Connector 1 or SCSI Connector 1 on the scanner. To scan using Kofax VRS, connect the cable to USB Connector 2 or SCSI Connector 2 on the scanner.
- Turn off the scanner and your computer whenever you switch the interface cable.

The following describes the requirements for connecting with the respective cables.

- USB cable

  -Be sure to use the USB cable which comes as an accessory with this scanner.

  -When connecting to an USB hub, use the first stage USB hub that is closest to the computer. If you use the second or later hub stages, the scanner may not operate correctly.

  -If you connect the scanner with USB 2.0, it is required that the USB port and the hub be compliant with USB 2.0. The scanning speed slows down when you connect the scanner with USB 1.1.

- SCSI cable

Be careful not to damage any pins of the SCSI connector when connecting the scanner to your computer.

-When using the scanner with a SCSI interface, the following types of SCSI cable and SCSI card must be purchased.

SCSI cable:

Use a SCSI cable whose connector on the computer side mates to the connector on the SCSI card installed on your computer. On the scanner side, use either of the following SCSI cable types depending on the connector (1 or 2) used:

SCSI Connector 1: 50-pin high-density type
SCSI Connector 2: 68-pin high-density type

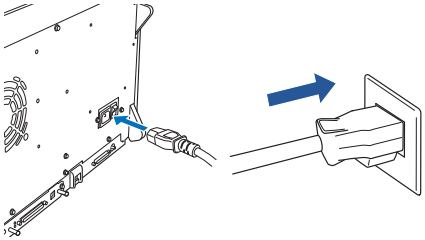
SCSI card:

Find the recommended SCSI card information on the Fujitsu website (FAQ):
http://www.fujitsu.com/global/support/computing/peripheral/scanners/scsi/

-In a SCSI daisy chain formation, connect the scanner so that it is the terminated device.

-The SCSI ID initially set at the factory is [5]. If the SCSI ID of another SCSI device is set to the same ID, change the scanner's SCSI ID to [0] through [6].

3. Connect the power cable to the power connector of your scanner and to the power outlet.



WARNING

Be sure to use the supplied power cable. The following cases may cause electrical shock or malfunction.

- Using a power cable other than that supplied
- Using the supplied power cable for other devices

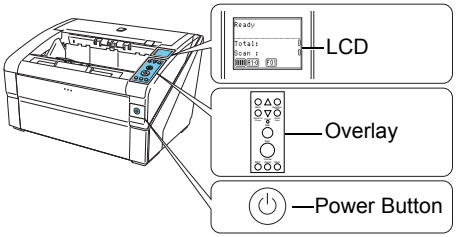
Test-Scanning Documents

Using ScandAll PRO, you can test-scan documents to check if they are scanned correctly. The following describes how to test-scan a document:

1. Turn on the scanner.

1. Press the "I" side of the main power switch on the rear side of the scanner.
2. Press the power button on the front of the scanner. The scanner is turned ON, the power button lights in blue, and the liquid crystal display (LCD) shows [Ready].

If you see an error indication other than the above on the LCD, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.



2. Replace the current operator panel overlay with the one for the language to be used, and specify the language to be shown on the LCD.

For how to replace the overlay and specify the language setting, refer to "Chapter 4 How to Use the Operator Panel" in the Operator's Guide.

3. Turn on your computer.

For a SCSI connection, turn on the scanner and confirm that the LCD shows [Ready]. Then, turn on your computer.

4. The scanner is automatically detected, and the [Found New Hardware] dialog box appears. Select [Locate and install driver software (recommended)] to install the driver, following the on-screen instructions.

If the connection is made via SCSI Connector 2, there is no need to install the driver here. Just click [Don't show this message again for this device].

5. Load a sheet into the scanner.

For loading a sheet, refer to "2.1 Loading Documents" in the Operator's Guide.

6. Launch ScandAll PRO.

Select the [Start] menu → [All Programs] → [Fujitsu ScandAll PRO] → [ScandAll PRO].

7. Select the [Tool] menu → [Preferences].

⇨ The [Setup] dialog box appears.

8. On the [Scan] tab, select a driver to use, and then click the [OK] button.

When the connection is made via SCSI/USB Connector 2, click [ISIS/VRS].

9. Select the [Scan] menu → [Select Scanner].

⇨ The [Select Scanner] dialog box appears.

10. Select the scanner you want to use, and then click the [Select] button.

Select the scanner model which is connected to your computer.
The list of scanner models varies depending on the scanner driver installed. If the connection is via SCSI/USB Connector 2, select [Kofax VRS Scanner].

TWAIN	ISIS/VRS	
TWAIN	ISIS	Kofax VRS
FUJITSU fi-6800dj	Fujitsu fi-6800	Kofax VRS Scanner

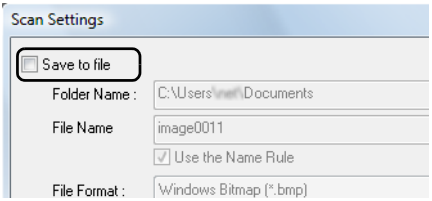
If [Kofax VRS Scanner] does not appear in the list, check if the interface cable is properly connected to SCSI/USB Connector 2.
If [Kofax VRS Scanner] does not appear even after you have connected the cable properly, refer to "Chapter 8 Troubleshooting" in the Operator's Guide.

When using Kofax VRS for the first time, the [Register Kofax VRS] screen appears. User registration is required to obtain support information from Kofax as well as to upgrade the software, though Kofax VRS can still be used without user registration. To register later, select [Start] menu → [All Programs] → [Kofax VRS] → [Kofax VRS Administration Console], and follow the on-screen instructions. For details, refer to the Kofax VRS Installation Guide (PDF) which is included in the Setup DVD-ROM (\VRS\HVRS\HVRS\Documentation).

11. Click the [Scan] menu → [Scan Settings].

⇨ The [Scan Settings] dialog box appears.

12. Clear the [Save to file] check box.



You only check the operation now, so you do not have to save to file.

13. Click the [Scanner Setting] button.

⇨ The scanner driver's setup dialog box appears.

14. Configure scanner settings such as the resolution and paper size.

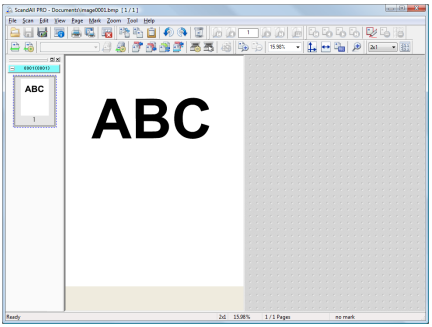
●TWAIN/ISIS/Kofax VRS scanner drivers

Configure scan settings, and then click the [OK] button.

For a TWAIN scanner driver, the scanner driver setup dialog box may be displayed again after the [OK] button is clicked. If this occurs, click the [Scan] button in the dialog box.

15. In the [Scan Settings] dialog box, click the [Scan] button.

⇨ The scanned document images are displayed in the ScandAll PRO window.



Refer to "Chapter 8 Troubleshooting" in the Operator's Guide, if you see any unexpected characters on the LCD.

For information about other scanning features, refer to "Chapter 5 Various Ways to Scan" in the Operator's Guide.

Contact for Inquiries

Refer to the contact list on the last page of the "Safety Precautions" document.